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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/018,902
Filing Date	DECEMBER 17, 2001
First Named Inventor	REBECCA E. CAHOON ET AL.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1373 US PCT

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
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Date Considered

12	21	03
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Substitute for form 1448A/PTO

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PTB	✓	INDU SANGWAN ET AL., PLANT PHYS., VOL. 119:593-598, 1999, EXPRESSION OF A SOYBEAN GENE ENCODING THE TETRAPYRROLE-SYNTHESIS ENZYME GLUTAMYL-TRNA REDUCTASE IN SYMBIOTIC ROOT NODULES	
	✓	EMBL DATABASE SEQUENCE LISTING ACCESSION NO: AB011418, 03-02-1998, S. TAKAHASHI ET AL., CLONING OF A CDNA ENCODING PLASTIDIC FRUCTOSE-1,6-BISPHOSPHATASE FROM RICE	
	✓	DIETER JAHN ET AL., TRENDS IN BIOCHEM. SCIENCES, VOL. 17(6):215-218, 1992, GLUTAMYL-TRANSFER RNA: A PRECURSOR OF HEME AND CHLOROPHYLL BIOSYNTHESIS	
	✓	INDU SANGWAN ET AL., PLANT PHYS., VOL. 102:829-834, 1993, EXPRESSION OF THE SOYBEAN (GLYCINE MAX) GLUTAMATE 1-SEMIALDEHYDE AMINOTRANSFERASE GENE IN SYMBIOTIC ROOT NODULES	
	✓	BERNHARD GRIMM ET AL., PNAS, VOL. 87:4169-4173, 1990, PRIMARY STRUCTURE OF A KEY ENZYME IN PLANT TETRAPYRROLE SYNTHESIS: GLUTAMATE 1-SEMIALDEHYDE AMINOTRANSFERASE	
	✓	TORU NAKAYASHIKI ET AL., PLANT PHYS., VOL. 117:332, PLANT GENE REGISTER PGR 98-080, NUCLEOTIDE SEQUENCE OF A CDNA CLONE ENCODING GLUTAMYL-TRNA REDUCTASE FROM RICE, 1998	
	✓	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3913811, 12-15-88, T. NAKAYASHIKI ET AL., NUCLEOTIDE SEQUENCE OF A CDNA CLONE ENCODING GLUTAMYL-TRNA REDUCTASE FROM RICE	
	✓	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1346261, 03-01-02, R. TANAKA ET AL., DIFFERENTIAL EXPRESSION OF TWO HEMA MRNAS ENCODING GLUTAMYL-TRNA REDUCTASE PROTEINS IN GREENING CUCUMBER SEEDLINGS	
	✓	RYOICHI TANAKA ET AL., PLANT PHYS., VOL. 110:1223-1230, 1996, DIFFERENTIAL EXPRESSION OF TWO HEMA MRNAS ENCODING GLUTAMYL-TRNA REDUCTASE PROTEINS IN GREENING CUCUMBER SEEDLINGS	
	✓	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1039332, 11-08-96, O. BOUGRI ET AL., MEMBERS OF A LOW-COPY NUMBER GENE FAMILY ENCODING GLUTAMYL-TRNA REDUCTASE ARE DIFFERENTIALLY EXPRESSED IN BARLEY	
	✓	OLEG BOUGRI ET AL., PLANT J., VOL. 9(6):867-878, 1998, MEMBERS OF A LOW-COPY NUMBER GENE FAMILY ENCODING GLUTAMYL-TRNA REDUCTASE ARE DIFFERENTIALLY EXPRESSED IN BARLEY	

Examiner
Signature

Phuong Bui

Date

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/018,902
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		Examiner Name	Unknown
Sheet 2 of 2	Attorney Docket Number	BB1373 US PCT	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AB	X	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 4324495, 03-03-1999, I. SANGWAN AND M. R. O'BRIAN	
	X	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1170029, 03-01-2002, B. GRIMM ET AL., PURIFICATION AND PARTIAL AMINO ACID SEQUENCE OF THE GLUTAMATE 1-SEMIALDEHYDE AMINOTRANSFERASE OF BARLEY AND SYNECHOCOCCUS	
	X	BERNHARD GRIMM ET AL., CARLSBERG RES. COMM., VOL. 54:67-79, 1989, PURIFICATION AND PARTIAL AMINO ACID SEQUENCE OF THE GLUTAMATE 1-SEMIALDEHYDE AMINOTRANSFERASE OF BARLEY AND SYNECHOCOCCUS	
	X	DIETER JAHN ET AL., JOURN. OF BIOL. CHEM., VOL. 266(4):2542-2548, 1991, TWO GLUTAMYL-TRNA REDUCTASE ACTIVITIES IN ESCHERICHIA COLI	
	X	DIETER JAHN ET AL., JOURN. OF BIOL. CHEM., VOL. 266(1):161-167, 1991, PURIFICATION AND FUNCTIONAL CHARACTERIZATION OF GLUTAMATE-1-SEMIALDEHYDE AMINOTRANSFERASE FROM CHLAMYDOMONAS REINHARDTII	

Examiner Signature	Phuong Bui	Date Considered	12/26/03
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